



**Home Generator Systems**

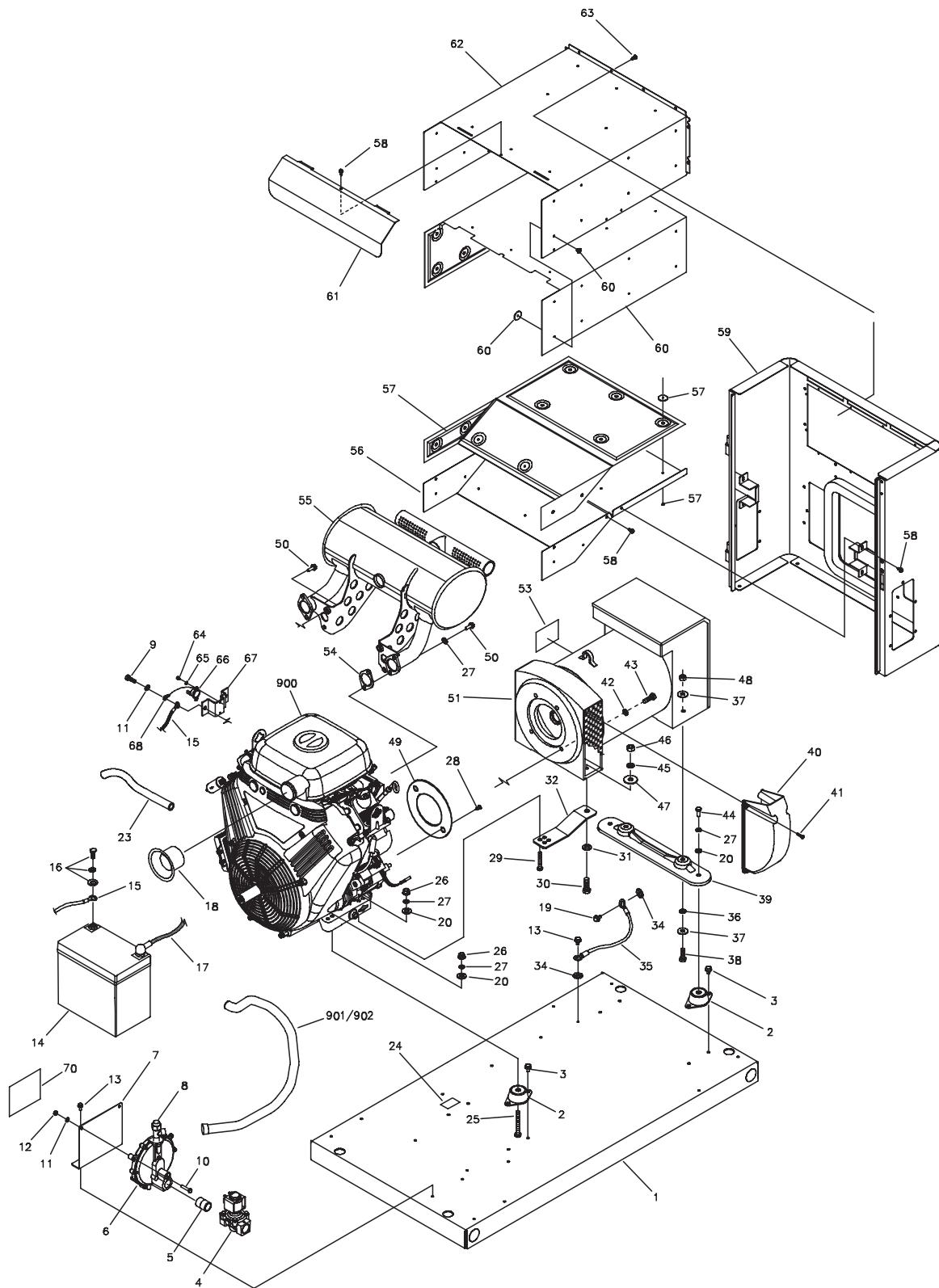
# **Illustrated Parts List**

**Model  
040234-1**

**15000 Rated Watts  
Home Generator System**

**Manual No. 194689A Rev. A (03/28/2008)**

## Exploded View - Main Unit



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# Illustrated Parts List - Main Unit

Item	Part #	Description	Item	Part #	Description
1	U203030GS	BASE, Mounting	49	B4260GS	DISK, Engine Air
2	187594GS	MOUNT, Vibration	50	809743	SCREW
3	24910GS	HHS, Trilobular 5/16 - 18 x 1/2	51	NSP	ASSY, Alternator (see page 7)
4	194683GS	SOLENOID, Gas Fuel	52	692062	SCREW
5	194829GS	FITTING, Coupling	53	193506GS	DECAL, Caution Hot Surface
6	194830GS	REGULATOR	54	809872	GASKET
7	195936GS	BRACKET, Mounting Solenoid	55	197164GS	MUFFLER
8	842184	ASSY, Tee	56	194681GS	BASE, Muffler Box
9	*	HHCS, M6 - 1.0 x 16	57	198928GS	KIT, Insulation, Muffler Base
10	*	HHCS, M6 - 1.0 x 30	58	56893GS	CRIMPTITE, 10 - 24 x 1/2
11	*	WASHER, 1/4 Lock	59	198992GS	ASSY, Bulkhead, Alternator End w/Insulation
12	*	NUT, M6 - 1.0	60	198929GS	KIT, Insulation, Muffler Box
13	B4300GS	HHS, Trilobular, 1/4 - 20 x 1/2	61	194682GS	COLLECTOR, Muffler Box
14	194818GS	BATTERY	62	194680GS	BOX, Muffler Top
15	185939RGS	WIRE-A, Black	63	192445GS	SCREW, 10 - 32 x 5/8
16	198913GS	KIT, Battery Hardware	64	*	PPHMS, 4-40 x 0.19
17	198593AGS	WIRE-A, Red	65	*	WASHER, Lock #4
18	194813GS	TUBE, Air Cleaner	66	186205GS	SWITCH, Oil Temp
19	*	HHCS, M6 - 1.0 x 12	67	194699GS	PLATE, Switch Oil Temp
20	*	WASHER, Flat 5/16 - M8	68	186790CGS	WIRE
23	1723165SM	HOSE, Oil Drain	70	205397GS	DECAL, Requirements, Fuel
24	186649GS	DECAL, Oil Drain	900	§	ENGINE
25	*	HHCS, 5/16 - 18 x 2.5 Full Thread	901	843644	FUEL HOSE
26	*	NUT, 5/16 - 18	902	843438	CLAMP
27	*	WASHER, Lock 5/16 - M8			
28	*	HHCS, 5/16 - 24 x 3/4 SEMS			
29	*	HHCS, 5/16 - 18 x 2"			
30	*	HHCS, M12 - 1.75 x 35			
31	*	WASHER, M12			
32	B194685GS	SUPPORT, Eng/ Alternator, Black			
34	*	WASHER, Shakeproof Ext. M6-1/4			
35	186790FGS	WIRE, Ground			
36	*	WASHER, Lock M10			
37	*	WASHER, Flat, M10			
38	*	HHCS, M10 - 1.5 x 30			
39	B196639GS	BRACKET, Mounting Alternator, Black			
40	196387GS	DUCT, Air			
41	*	PPHMS, M5 - 0.8 x 20			
42	*	WASHER, Lock 3/8			
43	*	SHCS, 3/8 - 16 x 1-1/4			
44	*	HHCS, 5/16 - 18 x 3/4			
45	*	WASHER, M12 Lock			
46	*	NUT, Hex M12 - 1.75			
47	*	WASHER, Flat M12			
48	*	NUT, M10 - 1.5			

## Items Not Illustrated

199327GS	MANUAL, Install
194689GS	MANUAL, Operator's
MS3483	MANUAL, Engine
204518GS	KIT, Manual/Accessory, HGS
199474GS	PAINT, Touchup, Spray, Gray, 12oz
199475GS	PAINT, Touchup, Spray, Silver, 12oz
198810GS	PAINT, Touchup, Gray, 1/2 oz Bottle
198811GS	PAINT, Touchup, 1/2 oz Bottle. Metallic Silver
B3518GS	CAP, Funnel Oil Bottle
202295GS	HOSE, Flex
198866GS	KIT, Led Remote
198918GS	KIT, Decals, Service

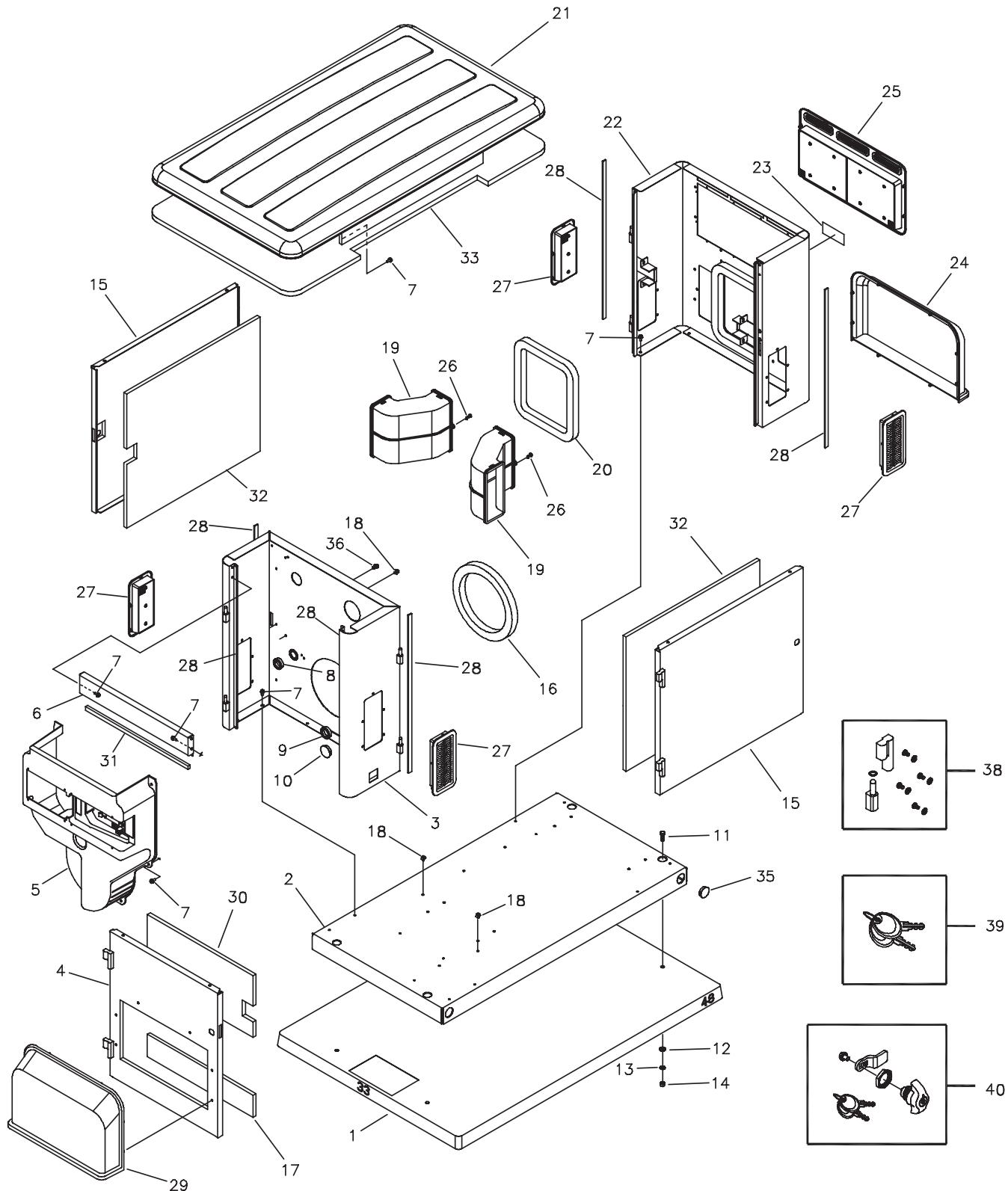
## Optional Accessories

6030	KIT, Cold Weather (Includes Battery and Oil Warmers)
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\* - Items without part numbers are common fasteners and are available at local hardware stores.

§ - Contact Engine Manufacturer

# Exploded View - Enclosure



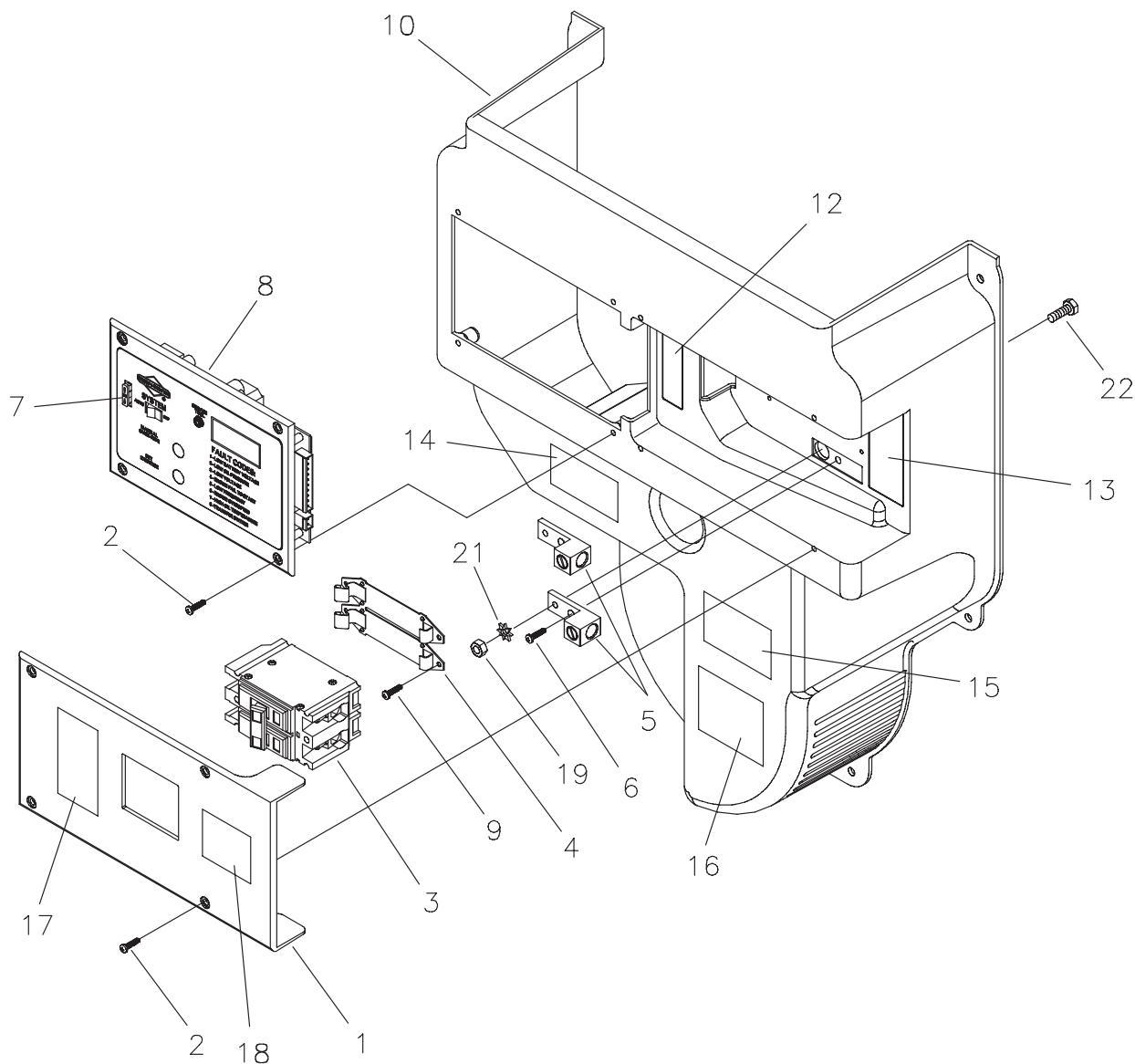
# Illustrated Parts List - Enclosure

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Item	Part #	Description	Item	Part #	Description
1	197275GS	PAD, Mounting w/Holes	16	194819GS	SEAL, Foam, Engine Air
2	U203030GS	BASE, Mounting	17	203303GS	INSULATION, Engine Door, Bottom
3	198991GS	ASSY, Bulkhead, Engine End	18	195733GS	MOUNT, Tie Wrap
		Bulkhead, Engine End	19	195935GS	DUCT, Rubber Alt.
		Decal, Fuel Inlet	20	194820GS	SEAL, Foam, Alt Inlet
		Seal, Foam	21	198893GS	ASSY, Roof/Siderails
		Seal, Foam Engine Air			Weldment Roof/Siderails
		Bushing, 1-1/2			Insulation
		Bushing, 1-3/8	22	198992GS	ASSY, Bulkhead, Alternator End
		Plug, Dome 1-1/2			Decal, Caution Hot Muffler
		Pin, Hinges with Hardware			Seal, Foam
4	198986GS	ASSY, Door, Engine. End			Seal, Foam Alternator Inlet
		Weldment, Door Eng End			Pin, Hinges with Hardware
		Insulation			Bracket, Muffler
		Barrel, Hinges with Hardware	23	200409GS	DECAL, Caution Hot Muffler
5	198910GS	ASSY, Duct, Engine Air	24	194679GS	COVER, Air Intake Alternator
		Decals	25	198926GS	ASSY, Vent, Exhaust
		Lug, Ground Connect w/Hardware	26	B1797GS	CLIP, Tree
		Bracket, Mounting Breaker	27	198927GS	ASSY., Vent, Alternator
		w/Hardware	28	198888GS	SEAL, Foam
6	198993GS	ASSY, Support, Rail	29	194694GS	COVER, Air Intake Engine
		Support Rail Engine. End	30	203302GS	INSULATION, Engine Door, Top
		Seal, Foam	31	197312GS	SEAL, Foam
		Decal, Rainproof	32	196397GS	INSULATION, Front/Rear Door
7	B4300GS	HHS, Trilobular, 1/4-20 x 1/2	33	195597GS	INSULATION, Roof
8	186173GS	BUSHING, Snap, 1-3/8"	35	198460GS	PLUG, Dome
9	197493GS	BUSHING, Snap, 1-1/2"	36	192940GS	RETAINER, Hose
10	198461GS	PLUG, Dome, 1-1/2"	38	198890GS	KIT, Door, Hinge
11	*	HHCS, 3/8 - 16 x 1	39	194828GS	SET, Latch Key
12	*	WASHER, Flat, 3/8 - M10	40	198889GS	KIT, Door Latch
13	*	WASHER, Lock 3/8			
14	*	NUT, 3/8 - 16			
15	200438GS	ASSY, Door			
		Weldment Door			
		Insulation			
		Barrel Hinges with Hardware			
		Decals			

\* - Items without part numbers are common fasteners and are available at local hardware stores.

# Exploded View & Illustrated Parts List - Control Panel



Item	Part #	Description
1	198911GS	ASSY., Cover, Circuit Breaker w/Decals
2	*	SCREW, 10 x 0.62, Plastite
3	198313GS	BREAKER, Circuit 70A, 2P
4	192770GS	BRACKET, Mounting Breaker
5	199011GS	LUG, Ground Connect
6	191991GS	BOLT, 1/4-10 x 1, Plastite
7	198573GS	FUSE, Auto Type 15 Amp
8	196655GS	ASSY., Control Panel
9	197492GS	SCREW, PT, M4 - 1.79 x 16.0
10	198910GS	ASSY, Duct, Engine Air w/Decals
12	198549GS	DECAL, Terminal Block
13	198550GS	DECAL, Ground, Neutral
14	205393GS	DECAL, Warning, Outdoor Install
15	193297GS	DECAL, Caution, Standby
16	205392GS	DECAL, Warning, Auto Start

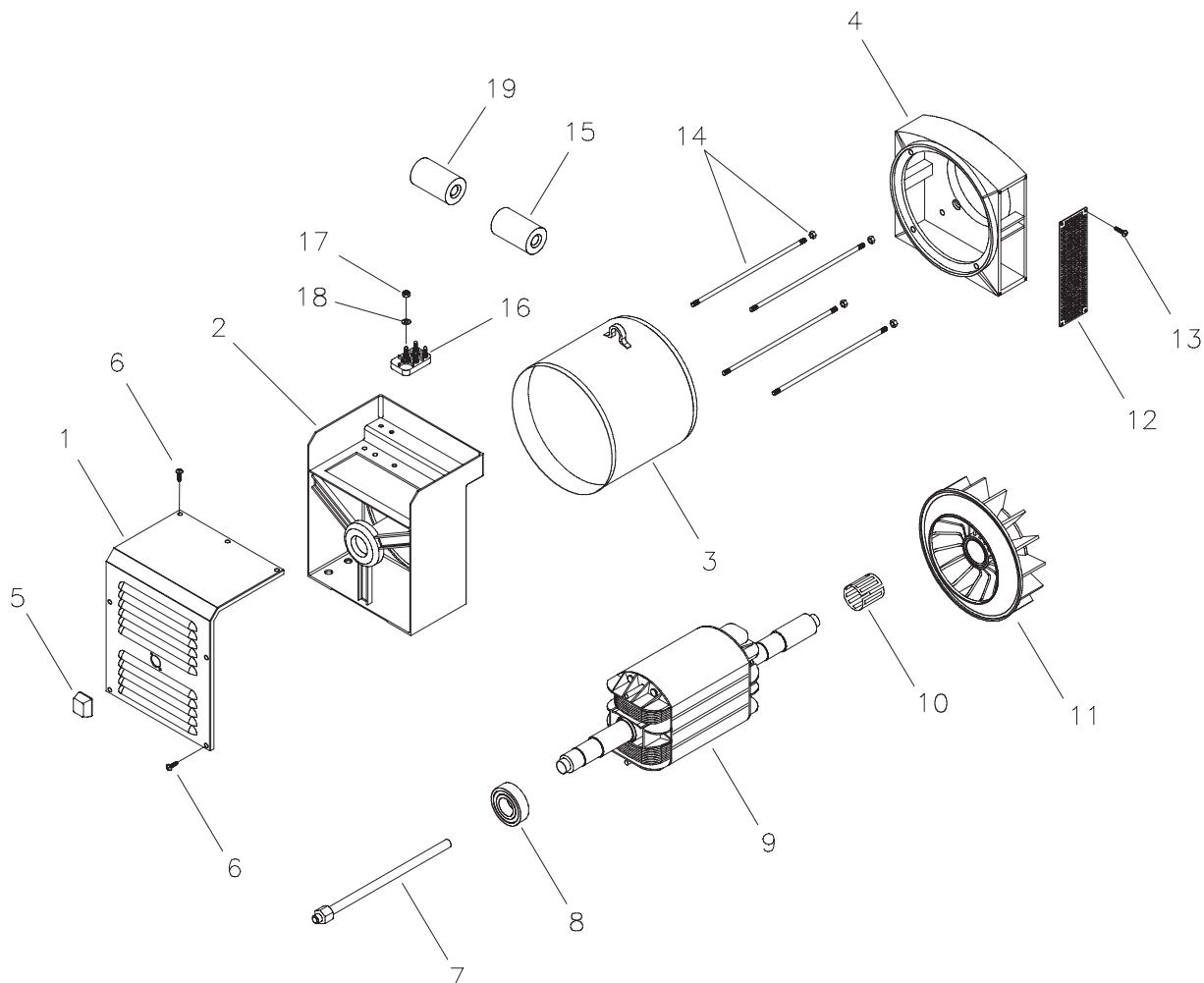
Item	Part #	Description
17	205394GS	DECAL, Caution, Electric Shock
18	205395GS	DECAL, Warning Shock
19	*	NUT, 1/4 - 20
21	*	WASHER, Shakeproof, Ext. M6 1/4 HHCS, 1/4 - 20 x 3/4
22	*	

## Items Not Illustrated

194825GS	HARNESS, Wire, CTL Board to Engine/Alternator
198517GS	HARNESS, Wire, E1 & E2 Sensing
198515GS	CONNECTOR, Terminal, 2 Pin
198516GS	CONNECTOR, Terminal, 10 Pin

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# Exploded View & Illustrated Parts List - Alternator



Item	Part #	Description
1	199339GS	BOX, Terminal Lid
2	199340GS	END BRACKET, Non-drive
3	199351GS	FRAME, w/Stator
4	199349GS	BRACKET, Drive End
5	199338GS	CAP, Rubber
6	*	HHCS, M5 x 10mm
7	199341GS	SECURING STUD, Rotor
8	199342GS	BEARING, Rear
9	199343GS	ASSY, Rotor
10	199344GS	RING, Fixing
11	199345GS	FAN
12	199350GS	SCREEN, Protection
13	*	PPHMS, M5 - 0.8 x 20
14	199348GS	STAY BOLT, Cover
15	199347GS	CAPACITOR, 35
16	199346GS	TERMINAL BOARD
17	199352GS	NUT
18	199353GS	WASHER, Flat
19	206145GS	CAPACITOR, 31.5

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